

Fig. 1 (Prior Art)

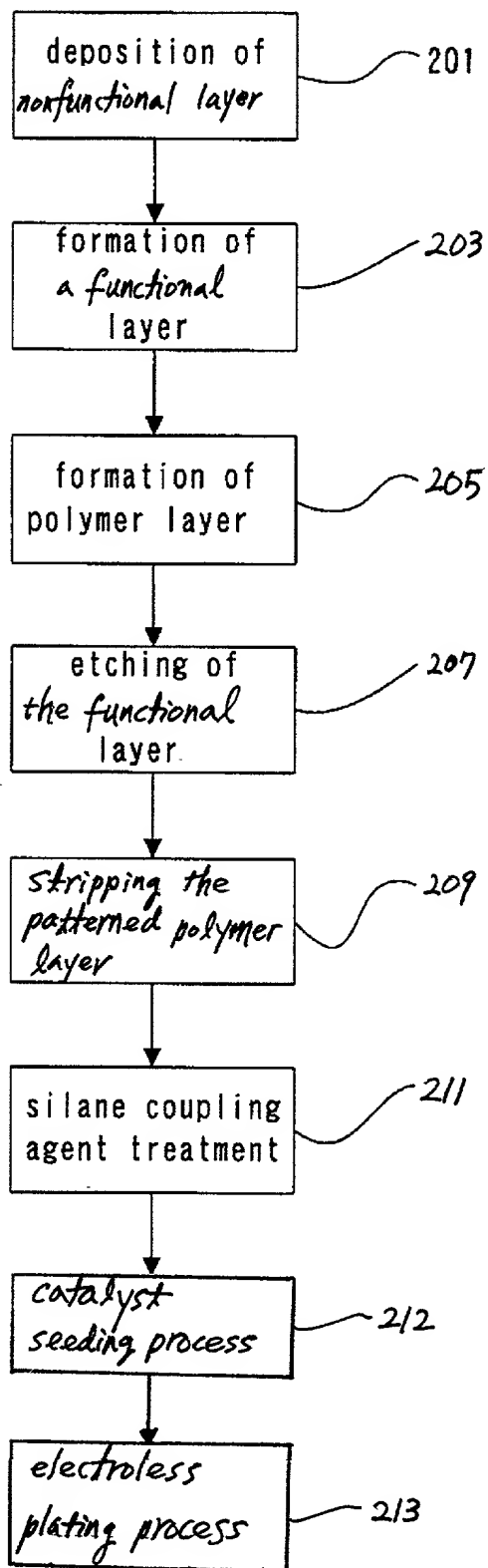


Fig. 2

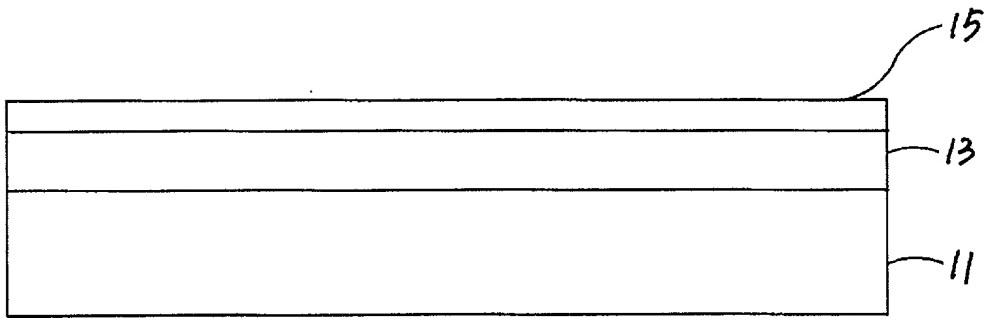


Fig. 3

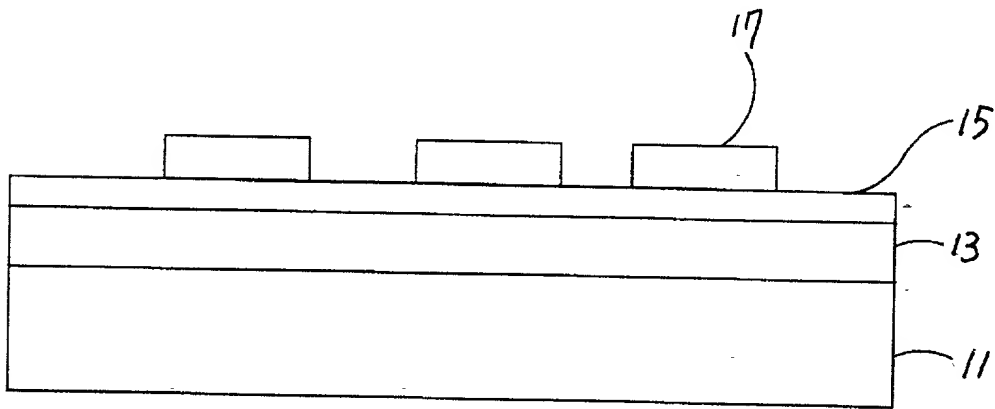


Fig. 4

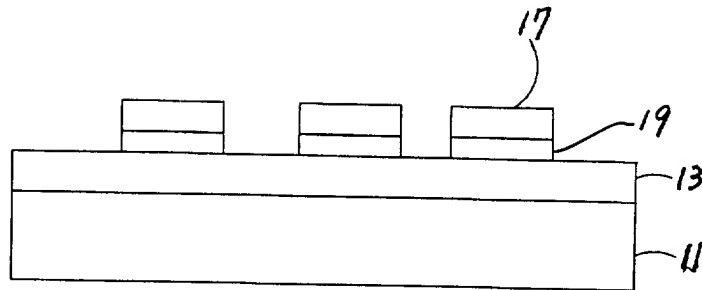


Fig. 5

silane coupling agent

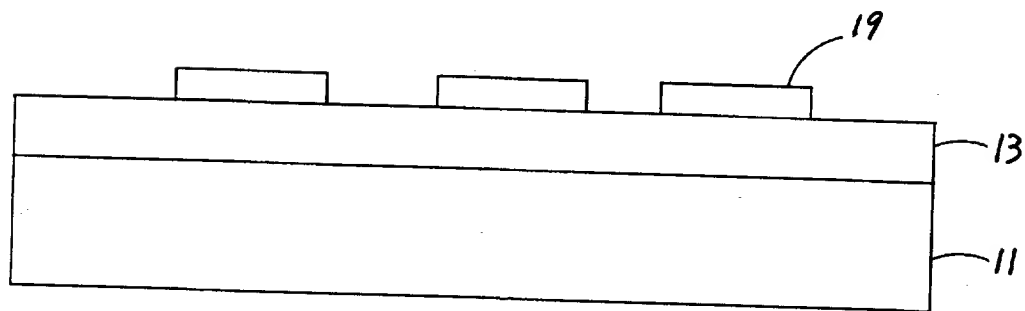


Fig. 6

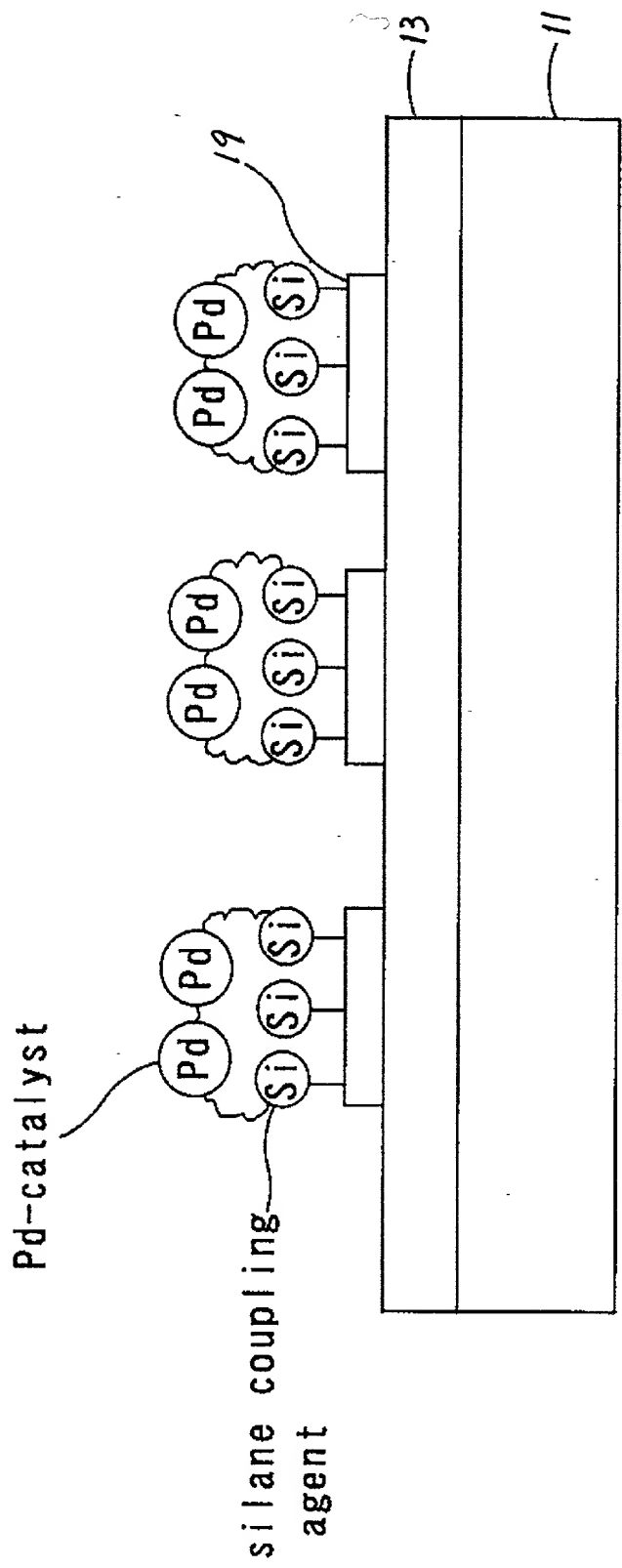


Fig. 7

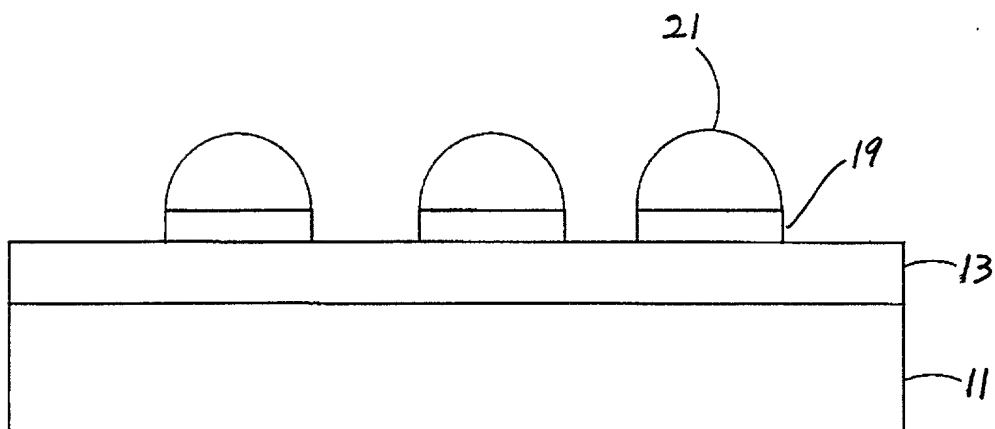


Fig. 8

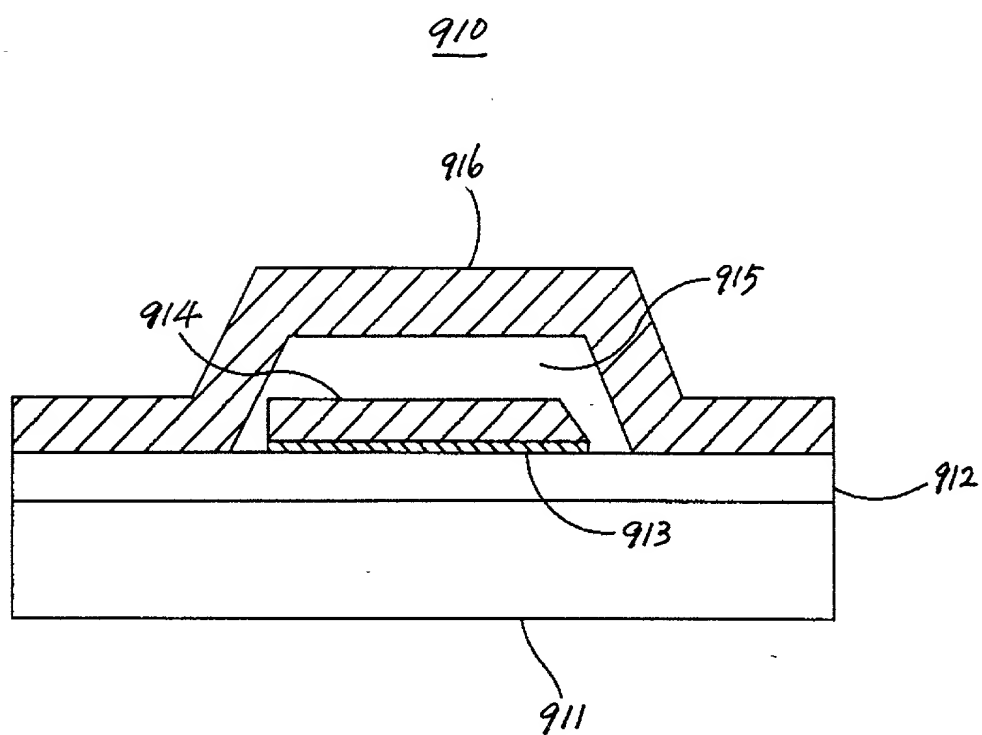


Fig. 9